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NOTICE OF ALLOWANCE AND FEE(S) DUE

47334

7590

05/02/2006

MENDEL 2 C/O MOFO SF 425 MARKET STREET SAN FRANCISCO, CA 94066 EXAMINER

KRUSE, DAVID H

ART UNIT PAPER NUMBER

1638

DATE MAILED: 05/02/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/924,197 | 08/07/2001 | Neal Gutterson | MBI-008OUS | 2170 |

TITLE OF INVENTION: METHODS OF GENE SILENCING USING INVERTED REPEAT SEQUENCES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 08/02/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
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- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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| appropriate. All further cor indicated unless corrected by maintenance fee notification | selow or directed otherwise | atent, advance ordin Block 1, by (a) | ders and notification of the specifying a new | correspondence address | will be mailed to the current; and/or (b) indicating a sep | arate "FEE ADDRESS" for |
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| MENDEL 2 C/O | MOFO SF | | | I hereby certify that the | rtificate of Mailing or Trans nis Fee(s) Transmittal is bein | g deposited with the United |
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| SAN FRANCISCO | | | | transmitted to the USF | nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the c | late indicated below. |
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| | | | | | | (Signature) |
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| APPLICATION NO. | FILING DATE | F | FIRST NAMED INVI | ENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/924,197 | 08/07/2001 | _ | Neal Gutterso | n | MBI-008OUS | 2170 |
| FITLE OF INVENTION: M | ETHODS OF GENE SILEN | CING USING INV | /ERTED REPEAT | SEQUENCES | | |
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| nonprovisional | NO | \$1400 | | \$300 | \$1700 | 08/02/2006 |
| EXAM | INER | ART UNI | T · | CLASS-SUBCLASS |] | |
| KRUSE, I | DAVID H | 1638 | | 800-286000 | | |
| 1. Change of correspondence CFR 1.363). | e address or indication of "Fe | e Address" (37 | | n the patent front page, lift up to 3 registered pater | | |
| Change of correspond Address form PTO/SB/12 | ence address (or Change of C 22) attached. | Correspondence | or agents OR, al | ternatively, | - | |
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| Issue Fee | | | _ | amount of the fee(s) is er | | |
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| | MALL ENTITY status. See 3 | | | | LL ENTITY status. See 37 C | |
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an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| SAN FRANCISCO, CA 94066 | | | | 1638 DATE MAILED: 05/02/2000 | 6 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 84 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 84 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.